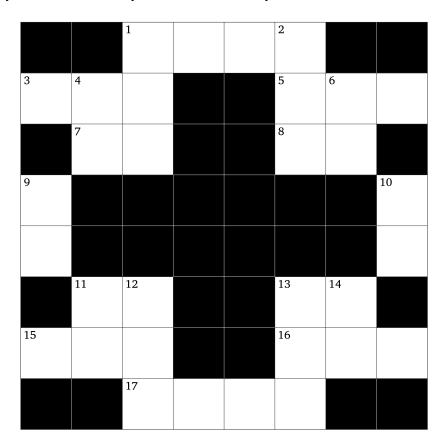


# **CrossFigure - Intermediate Puzzle #15**

This puzzle is like a crossword, but with numbers. Each digit occupies a square and can be a part of a "word" in the across and down directions.

### **Rules:**

- 1. "Words" may not start with a zero.
- 2. "Words" read from left to right and top to bottom.
- 3. There is one unique solution which satisfies all the clues given below.
- 4. Some "words" may not have clues. They will be determined by the "words" which intersect them.



#### Across

- **1** Four times a prime number
- **3** A prime number
- **5** Twice the result of 16 across minus 6 down
- **7** Twice 11 across
- **8** Mean of 7 across and 9 down
- 11 12 down divided by 11 down
- 13 8 across minus 10 down
- 15 Twice the result of 13 down minus 13 across
- **16** Eleven times 11 across
- **17** A prime number

#### Down

- **1** 13 down minus 4 down
- **2** Forty-nine less than 16 across
- **4** 17 across minus 1 across
- **6** Seven times a prime number
- **9** Six times 10 down
- 10 1 down minus 3 across
- 11 Six times a square
- **12** Twelve times 7 across
- **13** Seventeen times a prime number
- **14** Four times a prime number

## **Solution:**

		4	4	9	2		
4	5	7			3	9	0
	5	2			7	1	
9							1
0							5
	2	6			5	6	
9	4	2			2	8	6
		4	5	4	7		